## **INTERNATIONAL SEARCH REPORT**

Interional Application No PCT/IB2004/002056

			101/102004	7 002030
A. CLASSIF IPC 7	GOSG1/095 H05B33/08			
	International Patent Classification (IPC) or to both national classific	cation and IPC		
B. FIELDS				
IPC 7	cumentation searched (classification system followed by classificat $H05B - 608G$	lion symbols)		
Documentati	on searched other than minimum documentation to the extent that	such documents are inc	uded in the fields sea	arched
	ata base consulted during the international search (name of data b ternal, WPI Data	ase and, where practice	d, search terms used)	
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with Indication, where appropriate, of the re		Relevant to claim No.	
X	US 4 298 869 A (OKUNO YASUO) 3 November 1981 (1981-11-03) column 16, line 53 - column 17, figure 6b	line 12;		1-5
X	US 4 050 834 A (LEE JOHN H) 27 September 1977 (1977-09-27) column 5, line 23 ~ line 61; fig	jure 7		1-5
X	US 4 743 897 A (PEREZ RICARDO) 10 May 1988 (1988-05-10) column 2, line 49 - column 3, li figure 1	ine 42;		6–10
A	WO 01/01385 A (REYMOND WELLES) 4 January 2001 (2001-01-04) figure 32			110
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'A' docum consi 'E' earlier filing 'L' docum which citatic 'O' docum other 'P' docum lateri	ent which may throw doubts on priority claim(s) or its cited to establish the publication date of another on or other special reason (as specified) nent referring to an oral disclosure, use, exhibition or means entry published prior to the international filling date but than the priority date claimed	or priority date a cited to underst invention  "X" document of part cannot be consisted involve an inverse document is consisted in the art.  "&" document members.	icular relevance; the odered to involve an in ribined with one or main mbination being obvious er of the same patent	the application but sory underlying the claimed invention to considered to coument is taken alone claimed invention ventive step when the one other such docu-us to a person skilled
	e actual completion of the international search  5 October 2004	Date of mailing of 19/10/	of the international sea '2004	arcn report
Name and	mailing address of the ISA   European Patent Office, P.B. 5818 Patentlaan 2   NL - 2280 HV Rijswijk   Tel. (+31-70) 340-2040, Tx. 31 651 epo ni,   Fax: (+31-70) 340-3016	Authorized office		

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